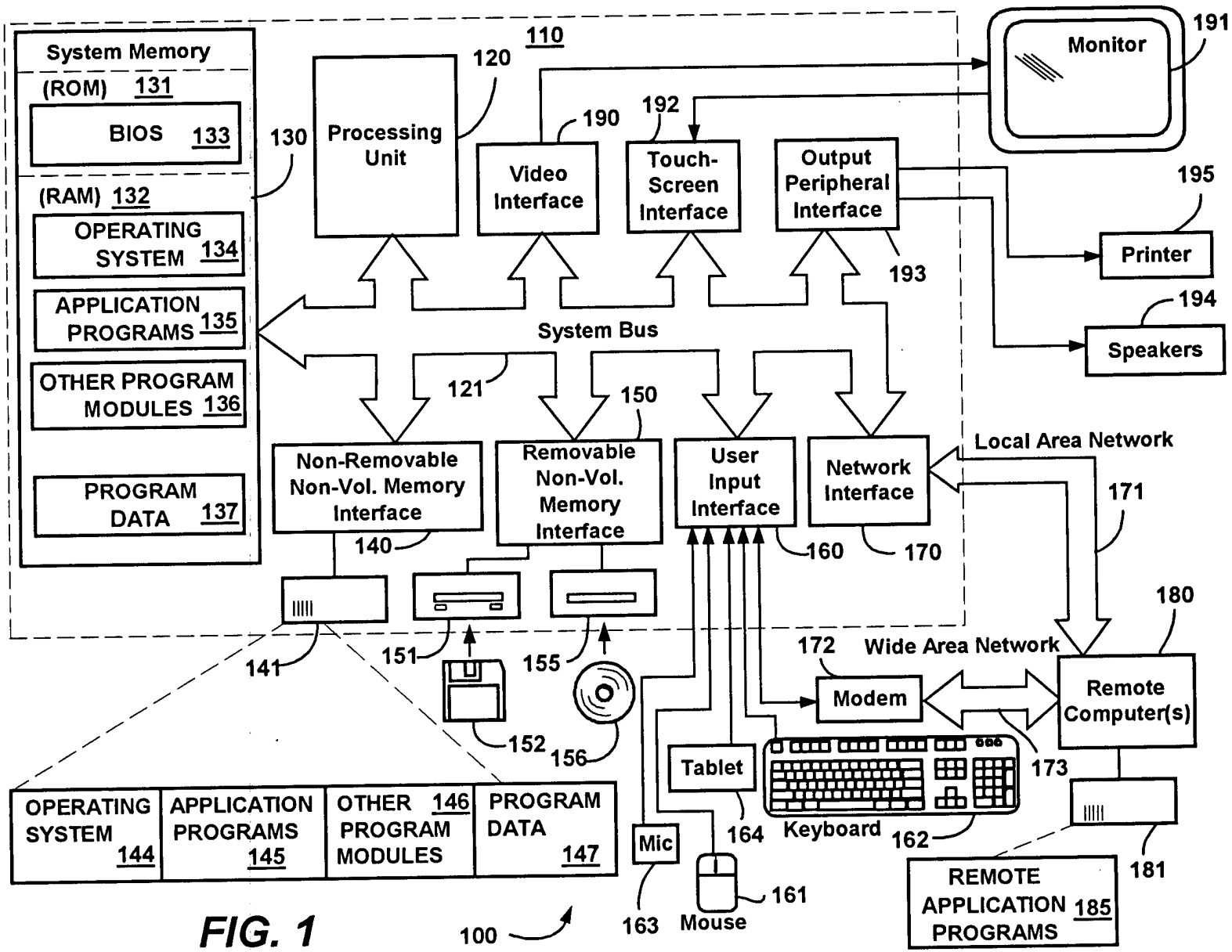
System Memory
(ROM) 131
BIOS 133
(RAM) 132
OPERATING SYSTEM 134
APPLICATION PROGRAMS 135
OTHER PROGRAM MODULES 136
PROGRAM DATA 137
130
110
Processing Unit
120
Video Interface
190
Touch-Screen Interface
192
Output Peripheral Interface
193
Monitor
191
Printer
195
Speakers
194
System Bus
121
150
Non-Removable Non-Vol. Memory Interface
140
Removable Non-Vol. Memory Interface
User Input Interface
160
Network Interface
170
Local Area Network
171
141
151
155
152
156
172
Wide Area Network
Modem
180
Remote Computer(s)
173
Tablet
164
Keyboard
162
Mic
163
Mouse
161
181
REMOTE APPLICATION PROGRAMS 185
OPERATING SYSTEM 144
APPLICATION PROGRAMS 145
OTHER PROGRAM MODULES 146
PROGRAM DATA 147
100

FIG. 1

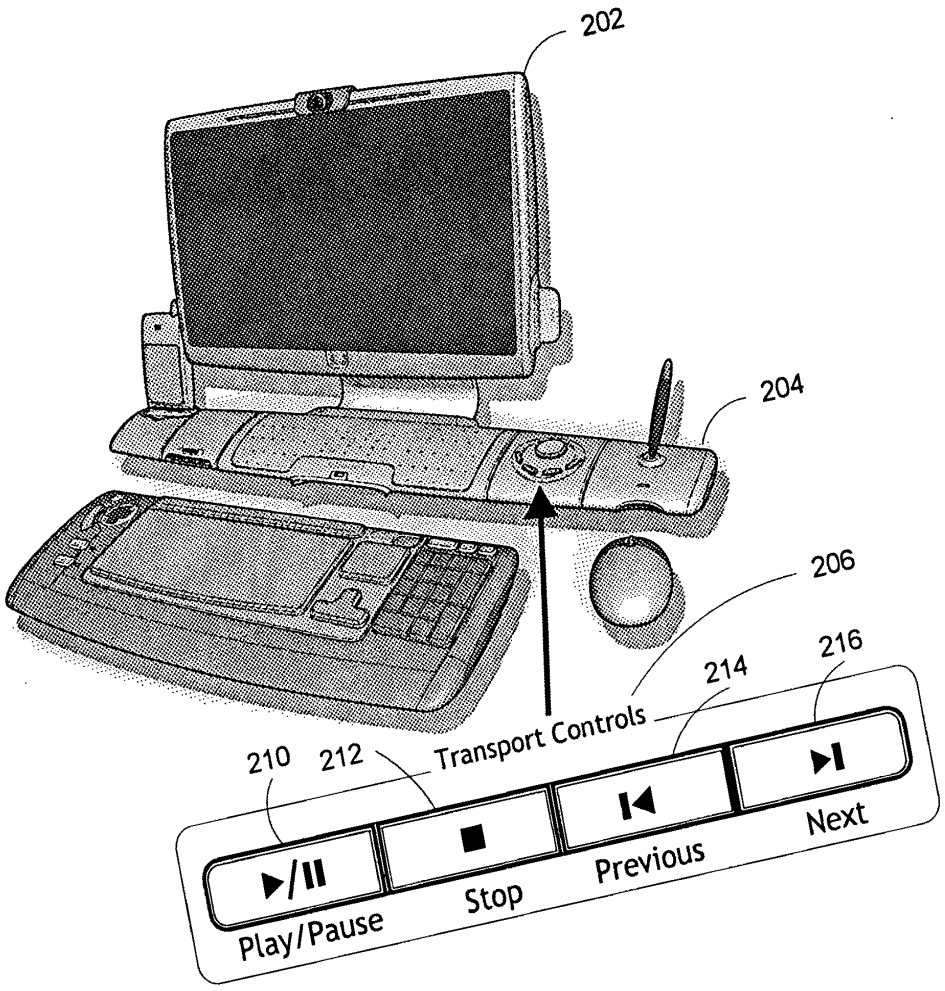
202
204
206
214
216
210
212
Transport Controls
▶/II
Play/Pause
Stop
Previous
Next

FIG. 2

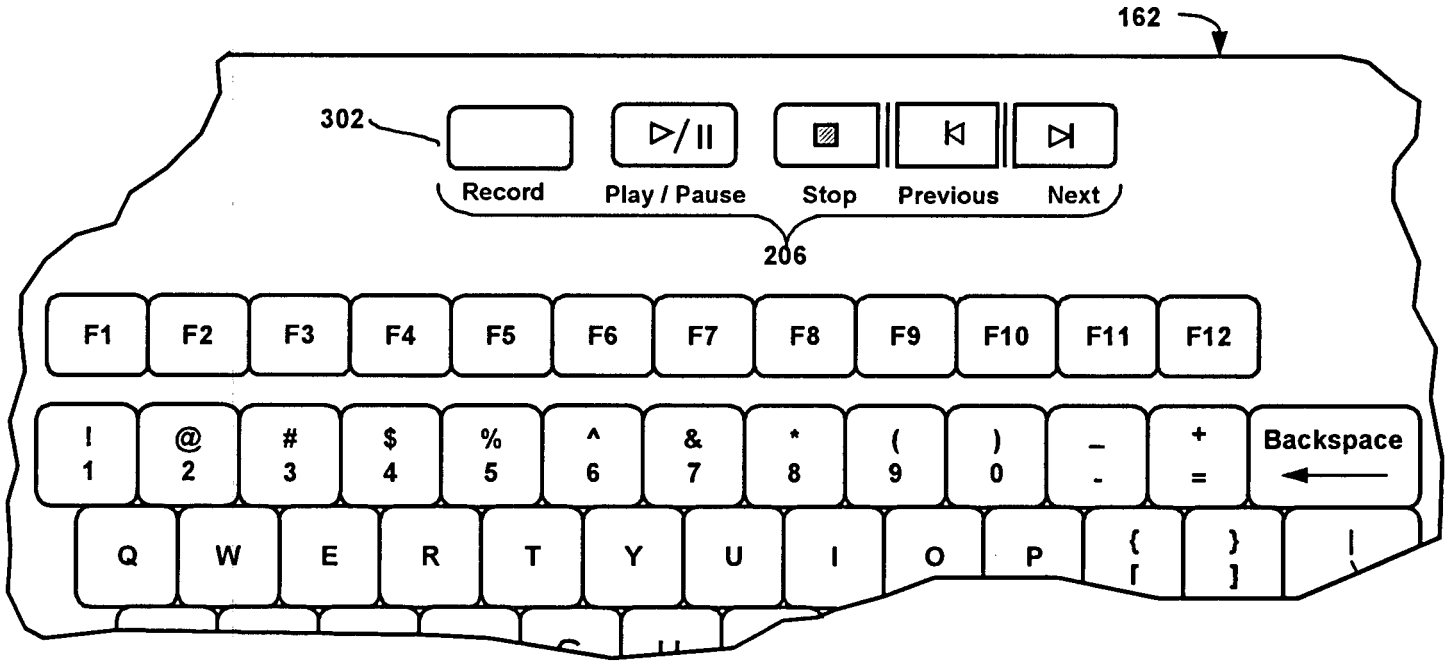
162
302
Record
Play / Pause
Stop
Previous
Next
206
F1
F2
F3
F4
F5
F6
F7
F8
F9
F10
F11
F12
Backspace
Q
W
E
R
T
Y
U
I
O
P

FIG. 3

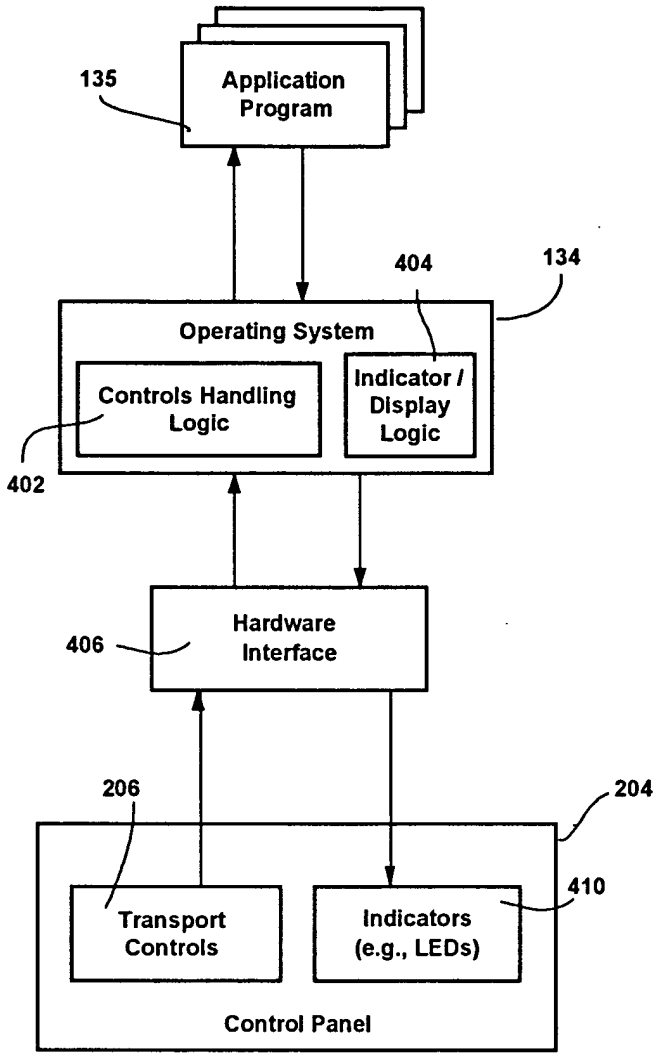
135
Application Program
404
134
Operating System
Controls Handling Logic
Indicator / Display Logic
402
406
Hardware Interface
206
204
410
Transport Controls
Indicators (e.g., LEDs)
Control Panel

FIG. 4

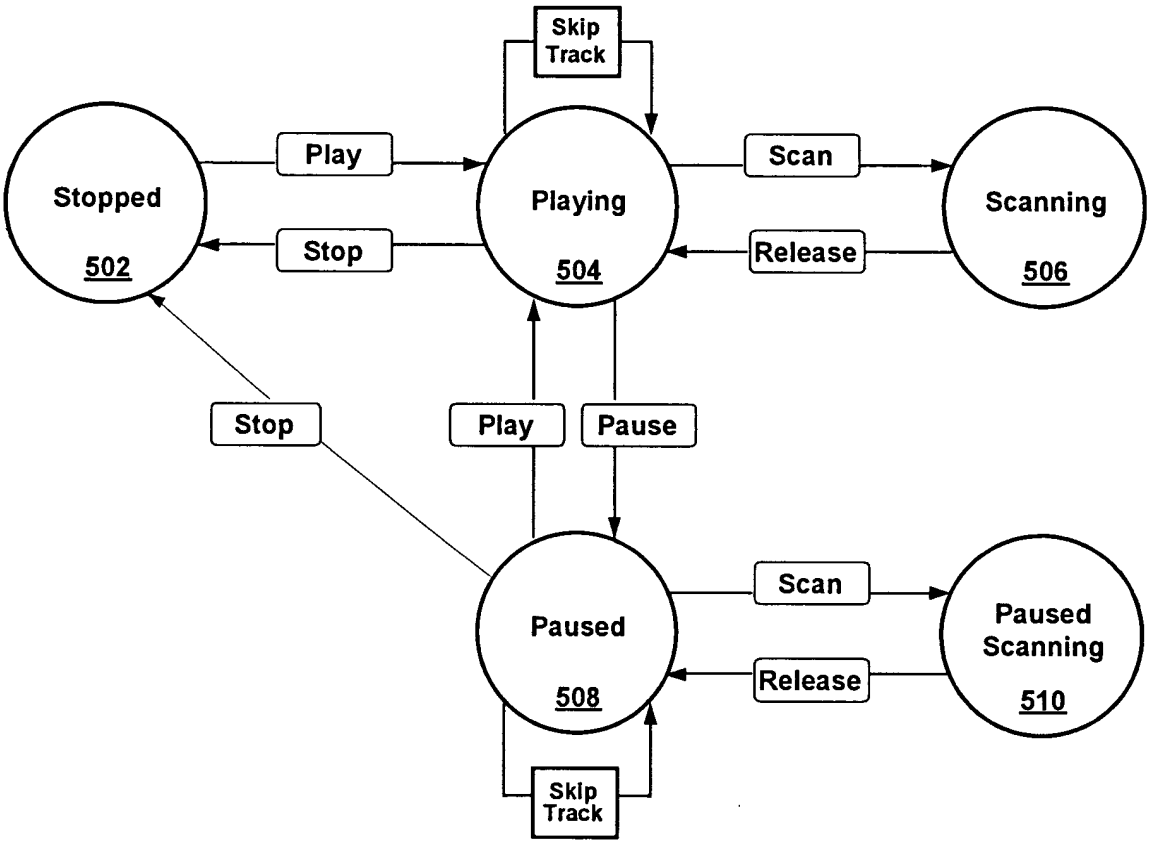
Skip Track
Play
Scan
Stopped
502
Playing
504
Scanning
506
Stop
Release
Stop
Play
Pause
Scan
Paused
508
Paused Scanning
510
Release
Skip Track

FIG. 5

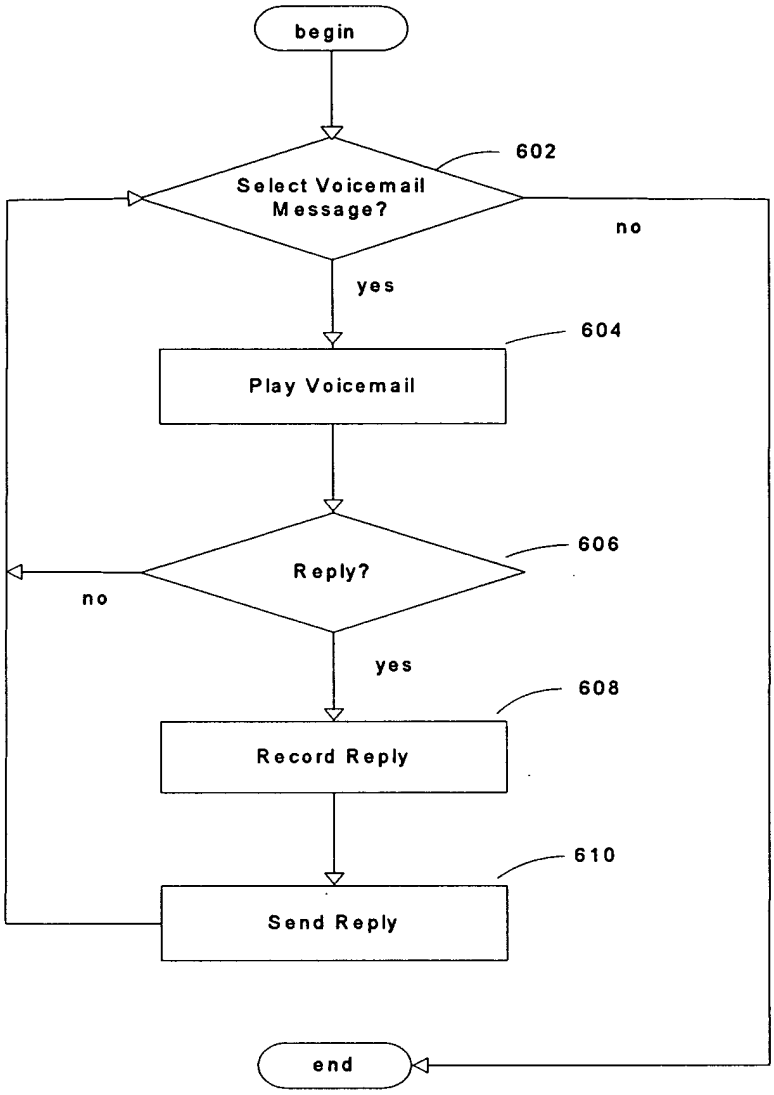
begin
602
Select Voicemail Message?
no
yes
604
Play Voicemail
606
Reply?
no
yes
608
Record Reply
610
Send Reply
end

FIG. 6

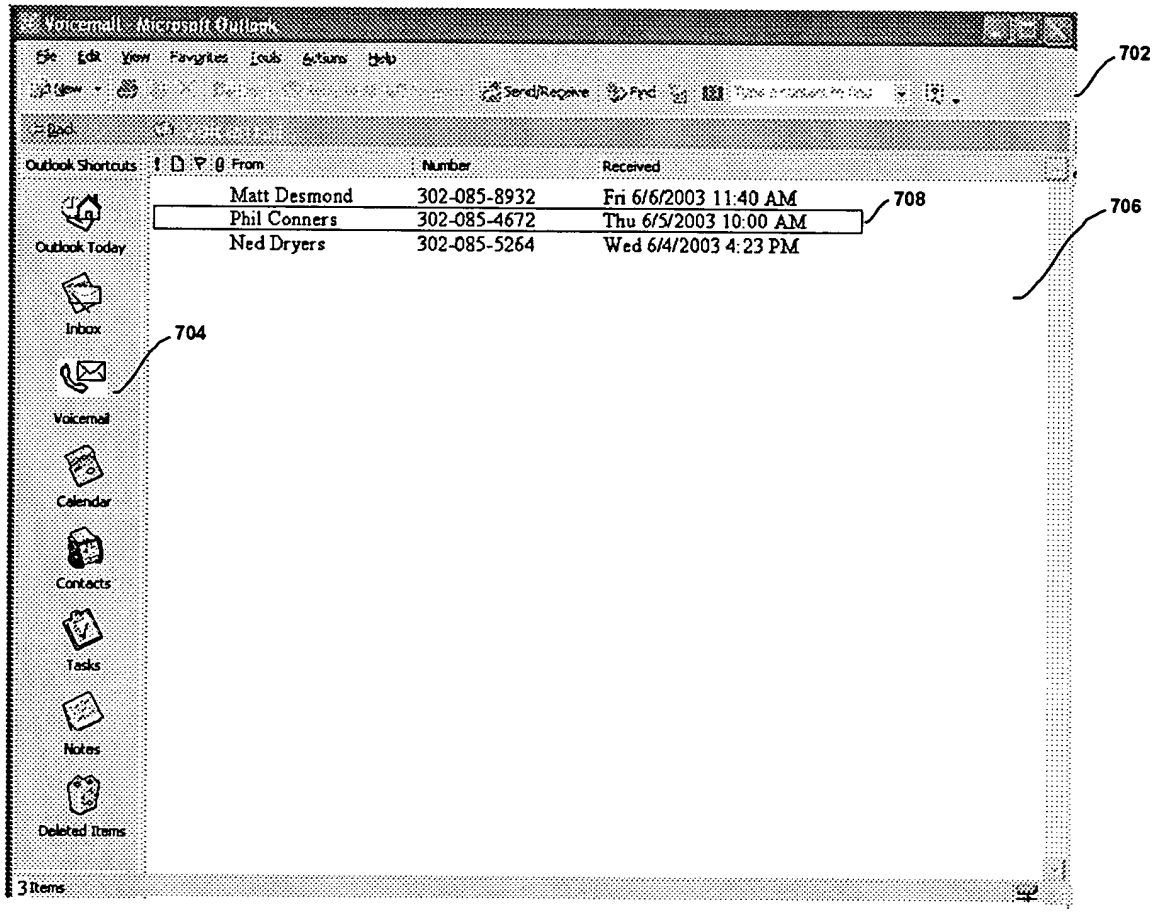
Voicemail - Microsoft Outlook
File Edit View Favorites Tools Actions Help
Send/Receive
Find
Back
Outlook Shortcuts
From
Number
Received
Matt Desmond 302-085-8932 Fri 6/6/2003 11:40 AM
Phil Conners 302-085-4672 Thu 6/5/2003 10:00 AM
Ned Dryers 302-085-5264 Wed 6/4/2003 4:23 PM
Outlook Today
Inbox
Voicemail
Calendar
Contacts
Tasks
Notes
Deleted Items
3 Items
702
704
706
708

FIG. 7

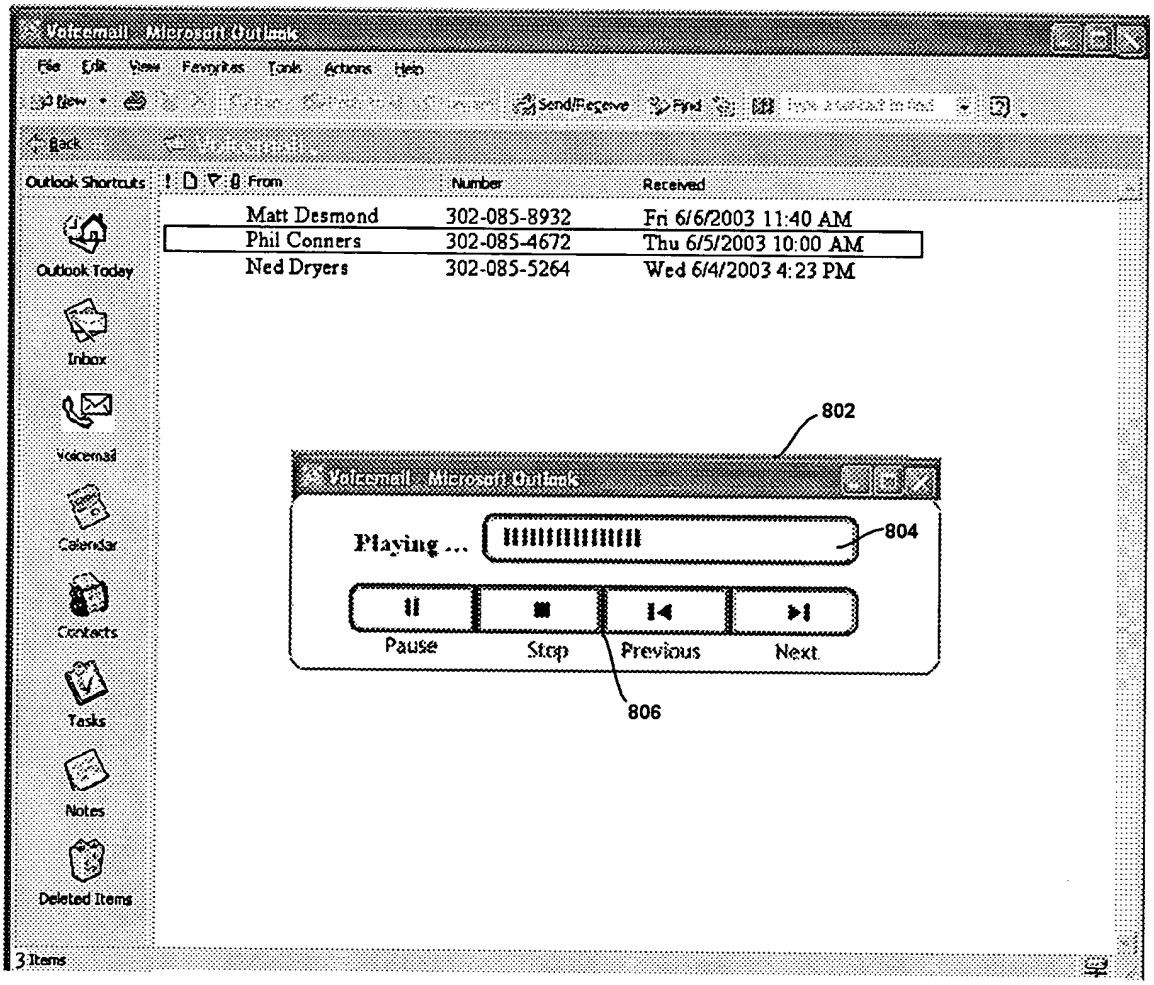
Voicemail - Microsoft Outlook
File Edit View Favorites Tools Actions Help
New
Send/Receive
Find
Back
Outlook Shortcuts
From
Number
Received
Matt Desmond 302-085-8932 Fri 6/6/2003 11:40 AM
Phil Conners 302-085-4672 Thu 6/5/2003 10:00 AM
Ned Dryers 302-085-5264 Wed 6/4/2003 4:23 PM
Outlook Today
Inbox
Voicemail
Calendar
Contacts
Tasks
Notes
Deleted Items
3 Items
802
Voicemail - Microsoft Outlook
Playing ...
804
Pause
Stop
Previous
Next
806

FIG. 8

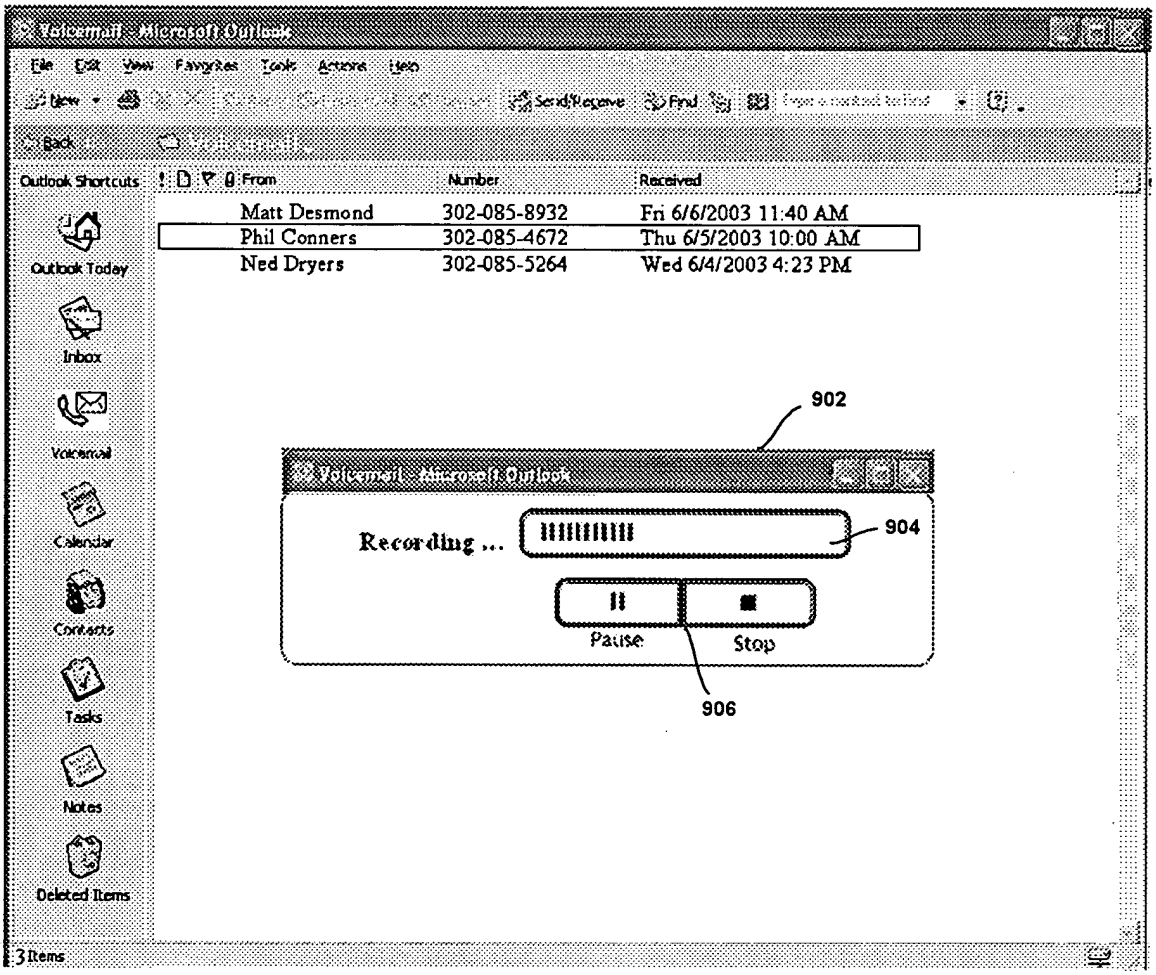
Voicemail - Microsoft Outlook
File Edit View Favorites Tools Actions Help
New
Send/Receive
Find
Back
Outlook Shortcuts
From
Number
Received
Matt Desmond 302-085-8932 Fri 6/6/2003 11:40 AM
Phil Conners 302-085-4672 Thu 6/5/2003 10:00 AM
Ned Dryers 302-085-5264 Wed 6/4/2003 4:23 PM
Outlook Today
Inbox
Voicemail
Calendar
Contacts
Tasks
Notes
Deleted Items
3 Items
902
Voicemail - Microsoft Outlook
Recording ...
904
Pause
Stop
906

FIG. 9